



# USAG Schinnen Installation Safety Office

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## ***Motorcycle Safety Training Aid***

## ***Traction Patch Demonstrator***

Training aid used during scheduled Motorcycle Safety Foundation (MSF) training at the USAG Schinnen, the Netherlands.



# Traction Patch Demonstrator

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# Positioning the Motorcycle



Motorcycle's front tire is positioned next to the demonstrator.  
Two-people lift tire onto box.



# Motorcycle Tire Correctly Positioned

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# Student's View of Traction Patch

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Students view the tire  
Traction Patch  
from the side to see  
Impression on the  
glass above.





# Traction Patch Impression

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# Project Cost

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- Wood Frame/Glue/Nails & Screws: \$5.00 or free if scrap material is available
- Mirror: \$10.00 or free if available mirror fits or can be cut down to size
- Glass Top: \$20.00 for proper cut and thickness (thickness approximately 3/8 inch)

Total: \$35.00 max.



# Purpose, Value & Use

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## Purpose:

Most motorcycle drivers "over-estimate" the amount of tire rubber that touches the road surface. This training device shows exactly the size of the Traction Patch.

## Value:

Priceless if this demo causes riders to slow before entering a curve.

## Use:

With proper care, training aid can be used for years